



JUL 15 2004

OFFICIAL

FAX TRANSMITTAL SHEET

Freescale Semiconductor, Inc.
A Motorola Subsidiary
Law Department
7700 W. Parmer Lane
MD: TX32/PL02
Austin, TX 78729
Telephone: (512) 996-6839
Facsimile: (512) 996-6854

16 Number of Pages (including this page)

Date: July 15, 2004
To: Brian D. Nguyen - 2661
Location: United States Patent and Trademark Office
Fax No.: 703-872-9306
From: Robert L. King - 30,185
Subject: 09/758,864 - Bryan Marietta et al. Attny Docket No. SC11054TS-2

NOTICE: This facsimile transmission may contain information that is confidential, privileged, or exempt from disclosure under applicable law. It is intended only for the person to whom it is addressed. Unauthorized use, disclosure, copying or distribution may expose you to legal liability. If you have received this transmission in error, please immediately notify us by telephone (collect) to arrange for return of the documents received and any copies made. Thank you.

MESSAGE:

Enclosed herewith, please find FORMAL AMENDMENT for filing in the below-identified application. If Applicant has overlooked any fees, or if any overpayment has been made, the Commissioner is hereby authorized to credit or debit Deposit 503079, Freescale Semiconductor, Inc.

ALL ITEMS MARKED WITH AN "X" ARE INCLUDED:

1.	x	1 page Facsimile Cover Sheet
2.	x	13 page Amendment under C.F.R. 1.115
3.	x	1 page Fee Transmittal (in duplicate)

Paid by Deposit Account: 5023079, Freescale Semiconductor, Inc. \$86

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS
BEING FACSIMILE TRANSMITTED TO THE PATENT AND TRADEMARK OFFICE:

ON: 7-15-04
Date

Signature

PLEASE GIVE THESE PAPERS TO:

EXAMINER: Brian D. Nguyen
GROUP ART UNIT: 2661
SERIAL NO.: 09/758,864
FILED: JANUARY 11, 2001
INVENTOR: BRYAN MARIETTA ET AL.

FEE TRANSMITTAL		Complete if Known																																																																																																																																																																																																																			
Patent fees are subject to annual revision		Application Number	09/758,864																																																																																																																																																																																																																		
		Filing Date	January 11, 2001																																																																																																																																																																																																																		
		First Named Inventor	Bryan Marietta et al.																																																																																																																																																																																																																		
		Examiner Name	Bryan D. Nguyen																																																																																																																																																																																																																		
		Group Art Unit	2661																																																																																																																																																																																																																		
TOTAL AMOUNT OF PAYMENT		(\$)	86																																																																																																																																																																																																																		
Attorney Docket No.		SC11054TS-2																																																																																																																																																																																																																			
METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																																																																																																			
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to: Deposit Account Number: <u>503079</u> Deposit Account Name: <u>Freescale Semiconductor, Inc.</u> <input checked="" type="checkbox"/> Charge Any Additional Fee required under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		3. ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee</th> <th>Fee</th> <th>Fee</th> <th>Fee</th> <th>Fee Description</th> </tr> <tr> <th>Code</th> <th>Code</th> <th>(\$)</th> <th>Code</th> <th>(\$)</th> <th></th> <th></th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td></td><td></td><td>Surcharge - late filing fee or oath</td></tr> <tr><td>1062</td><td>60</td><td>2062</td><td>25</td><td></td><td></td><td>Surcharge - late Provisional filing</td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td></td><td></td><td>Non-English specification</td></tr> <tr><td>1812</td><td>2520</td><td>1812</td><td>2520</td><td></td><td></td><td>For filing a request for ex parte Reexamination</td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td></td><td></td><td>Requesting publication of SIF prior to Examiner action</td></tr> <tr><td>1805</td><td>1840*</td><td>1805</td><td>1840*</td><td></td><td></td><td>Requesting publication of SIF after Examiner action</td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td></td><td></td><td>Extension for reply within first month</td></tr> <tr><td>1252</td><td>410</td><td>2252</td><td>205</td><td></td><td></td><td>Extension for reply within second month</td></tr> <tr><td>1253</td><td>830</td><td>2253</td><td>485</td><td></td><td></td><td>Extension for reply within third month</td></tr> <tr><td>1254</td><td>1450</td><td>2254</td><td>725</td><td></td><td></td><td>Extension for reply within fourth month</td></tr> <tr><td>1255</td><td>1970</td><td>2255</td><td>965</td><td></td><td></td><td>Extension for reply within fifth month</td></tr> <tr><td>1401</td><td>320</td><td>2401</td><td>160</td><td></td><td></td><td>Notice of Appeal</td></tr> <tr><td>1402</td><td>320</td><td>2402</td><td>160</td><td></td><td></td><td>Filing a brief in support of an appeal</td></tr> <tr><td>1403</td><td>280</td><td>2403</td><td>140</td><td></td><td></td><td>Request for oral hearing</td></tr> <tr><td>1451</td><td>1510</td><td>1451</td><td>1510</td><td></td><td></td><td>Petition to institute a public use proceeding</td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td></td><td></td><td>Petition to revive - unavoidable</td></tr> <tr><td>1453</td><td>1300</td><td>2453</td><td>650</td><td></td><td></td><td>Petition to revive - unintentional</td></tr> <tr><td>1501</td><td>1300</td><td>2501</td><td>650</td><td></td><td></td><td>Utility issue fee (or reissue)</td></tr> <tr><td>1502</td><td>470</td><td>2502</td><td>235</td><td></td><td></td><td>Design issue fee</td></tr> <tr><td>1503</td><td>630</td><td>2503</td><td>315</td><td></td><td></td><td>Plant issue fee</td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td></td><td></td><td>Petitions to the Commissioner</td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td></td><td></td><td>Processing fee under 37 CFR 1.17(g)</td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td></td><td></td><td>Submission of IDS</td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td></td><td></td><td>Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>1809</td><td>750</td><td>2809</td><td>375</td><td></td><td></td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td></tr> <tr><td>1810</td><td>750</td><td>2810</td><td>375</td><td></td><td></td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td></tr> <tr><td>1801</td><td>750</td><td>2801</td><td>375</td><td></td><td></td><td>Request for Continued Examination (RCE)</td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td></td><td></td><td>Request for expedited examination of a design application</td></tr> </tbody> </table>		Large Entity	Small Entity	Fee	Fee	Fee	Fee	Fee Description	Code	Code	(\$)	Code	(\$)			1051	130	2051	65			Surcharge - late filing fee or oath	1062	60	2062	25			Surcharge - late Provisional filing	1053	130	1053	130			Non-English specification	1812	2520	1812	2520			For filing a request for ex parte Reexamination	1804	920*	1804	920*			Requesting publication of SIF prior to Examiner action	1805	1840*	1805	1840*			Requesting publication of SIF after Examiner action	1251	110	2251	55			Extension for reply within first month	1252	410	2252	205			Extension for reply within second month	1253	830	2253	485			Extension for reply within third month	1254	1450	2254	725			Extension for reply within fourth month	1255	1970	2255	965			Extension for reply within fifth month	1401	320	2401	160			Notice of Appeal	1402	320	2402	160			Filing a brief in support of an appeal	1403	280	2403	140			Request for oral hearing	1451	1510	1451	1510			Petition to institute a public use proceeding	1452	110	2452	55			Petition to revive - unavoidable	1453	1300	2453	650			Petition to revive - unintentional	1501	1300	2501	650			Utility issue fee (or reissue)	1502	470	2502	235			Design issue fee	1503	630	2503	315			Plant issue fee	1460	130	1460	130			Petitions to the Commissioner	1807	50	1807	50			Processing fee under 37 CFR 1.17(g)	1806	180	1806	180			Submission of IDS	8021	40	8021	40			Recording each patent assignment per property (times number of properties)	1809	750	2809	375			Filing a submission after final rejection (37 CFR § 1.129(a))	1810	750	2810	375			For each additional invention to be examined (37 CFR § 1.129(b))	1801	750	2801	375			Request for Continued Examination (RCE)	1802	900	1802	900			Request for expedited examination of a design application
Large Entity	Small Entity	Fee	Fee	Fee	Fee	Fee Description																																																																																																																																																																																																															
Code	Code	(\$)	Code	(\$)																																																																																																																																																																																																																	
1051	130	2051	65			Surcharge - late filing fee or oath																																																																																																																																																																																																															
1062	60	2062	25			Surcharge - late Provisional filing																																																																																																																																																																																																															
1053	130	1053	130			Non-English specification																																																																																																																																																																																																															
1812	2520	1812	2520			For filing a request for ex parte Reexamination																																																																																																																																																																																																															
1804	920*	1804	920*			Requesting publication of SIF prior to Examiner action																																																																																																																																																																																																															
1805	1840*	1805	1840*			Requesting publication of SIF after Examiner action																																																																																																																																																																																																															
1251	110	2251	55			Extension for reply within first month																																																																																																																																																																																																															
1252	410	2252	205			Extension for reply within second month																																																																																																																																																																																																															
1253	830	2253	485			Extension for reply within third month																																																																																																																																																																																																															
1254	1450	2254	725			Extension for reply within fourth month																																																																																																																																																																																																															
1255	1970	2255	965			Extension for reply within fifth month																																																																																																																																																																																																															
1401	320	2401	160			Notice of Appeal																																																																																																																																																																																																															
1402	320	2402	160			Filing a brief in support of an appeal																																																																																																																																																																																																															
1403	280	2403	140			Request for oral hearing																																																																																																																																																																																																															
1451	1510	1451	1510			Petition to institute a public use proceeding																																																																																																																																																																																																															
1452	110	2452	55			Petition to revive - unavoidable																																																																																																																																																																																																															
1453	1300	2453	650			Petition to revive - unintentional																																																																																																																																																																																																															
1501	1300	2501	650			Utility issue fee (or reissue)																																																																																																																																																																																																															
1502	470	2502	235			Design issue fee																																																																																																																																																																																																															
1503	630	2503	315			Plant issue fee																																																																																																																																																																																																															
1460	130	1460	130			Petitions to the Commissioner																																																																																																																																																																																																															
1807	50	1807	50			Processing fee under 37 CFR 1.17(g)																																																																																																																																																																																																															
1806	180	1806	180			Submission of IDS																																																																																																																																																																																																															
8021	40	8021	40			Recording each patent assignment per property (times number of properties)																																																																																																																																																																																																															
1809	750	2809	375			Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																																															
1810	750	2810	375			For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																																															
1801	750	2801	375			Request for Continued Examination (RCE)																																																																																																																																																																																																															
1802	900	1802	900			Request for expedited examination of a design application																																																																																																																																																																																																															
FEE CALCULATION																																																																																																																																																																																																																					
1. BASIC FILING FEE <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fees Paid</th> </tr> </thead> <tbody> <tr><td>1001</td><td>770</td><td>2001</td><td>375</td><td>Utility filing fee</td><td></td></tr> <tr><td>1002</td><td>330</td><td>2002</td><td>165</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>520</td><td>2003</td><td>260</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>750</td><td>2004</td><td>375</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr> </tbody> </table> <p style="text-align: right;">SUBTOTAL (1) (\$)</p>		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fees Paid	1001	770	2001	375	Utility filing fee		1002	330	2002	165	Design filing fee		1003	520	2003	260	Plant filing fee		1004	750	2004	375	Reissue filing fee		1005	160	2005	80	Provisional filing fee																																																																																																																																																																																	
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fees Paid																																																																																																																																																																																																																
1001	770	2001	375	Utility filing fee																																																																																																																																																																																																																	
1002	330	2002	165	Design filing fee																																																																																																																																																																																																																	
1003	520	2003	260	Plant filing fee																																																																																																																																																																																																																	
1004	750	2004	375	Reissue filing fee																																																																																																																																																																																																																	
1005	160	2005	80	Provisional filing fee																																																																																																																																																																																																																	
2. EXTRA CLAIM FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Total Claims</th> <th>Previously Paid**</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fees Paid</th> </tr> </thead> <tbody> <tr> <td>19</td> <td>20</td> <td>0</td> <td>18</td> <td>0</td> </tr> <tr> <td>Independent Claims</td> <td>4</td> <td>3</td> <td>86</td> <td>86</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td>280</td> <td></td> </tr> </tbody> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td></tr> <tr><td>1201</td><td>84</td><td>2201</td><td>42</td><td>Independent claims in excess of 3</td></tr> <tr><td>1203</td><td>280</td><td>2203</td><td>140</td><td>Multiple dependent claim, if not paid</td></tr> <tr><td>1204</td><td>84</td><td>2204</td><td>42</td><td>* Reissue independent claims over original patent</td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>* Reissue claims in excess of 20 and over original patent</td></tr> </tbody> </table> <p style="text-align: right;">SUBTOTAL (2) (\$)</p>		Total Claims	Previously Paid**	Extra Claims	Fee from below	Fees Paid	19	20	0	18	0	Independent Claims	4	3	86	86	Multiple Dependent			280		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	1202	18	2202	9	Claims in excess of 20	1201	84	2201	42	Independent claims in excess of 3	1203	280	2203	140	Multiple dependent claim, if not paid	1204	84	2204	42	* Reissue independent claims over original patent	1205	18	2205	9	* Reissue claims in excess of 20 and over original patent																																																																																																																																																																		
Total Claims	Previously Paid**	Extra Claims	Fee from below	Fees Paid																																																																																																																																																																																																																	
19	20	0	18	0																																																																																																																																																																																																																	
Independent Claims	4	3	86	86																																																																																																																																																																																																																	
Multiple Dependent			280																																																																																																																																																																																																																		
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description																																																																																																																																																																																																																	
1202	18	2202	9	Claims in excess of 20																																																																																																																																																																																																																	
1201	84	2201	42	Independent claims in excess of 3																																																																																																																																																																																																																	
1203	280	2203	140	Multiple dependent claim, if not paid																																																																																																																																																																																																																	
1204	84	2204	42	* Reissue independent claims over original patent																																																																																																																																																																																																																	
1205	18	2205	9	* Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																																	
**OR NUMBER PREVIOUSLY PAID, IF GREATER THAN STANDARD ALLOWANCE. *For Reissues, see above		* Reduced by Basic Filing Fee paid SUBTOTAL (3) (\$)																																																																																																																																																																																																																			
SUBMITTED BY		Complete (if applicable)																																																																																																																																																																																																																			
Name (Print/Type)	Robert L. King	Registration No.	30,185																																																																																																																																																																																																																		
Signature	<i>Robert L. King</i>	Telephone	(512) 996-8899																																																																																																																																																																																																																		
		Date	July 15, 2004																																																																																																																																																																																																																		

DOCKET NO. SC11054TS-2

RECEIVED
CENTRAL FAX CENTER

UNITED STATES PATENT AND TRADEMARK OFFICE

JUL 15 2004

APPLICANT(S) Bryan Marietta et al.

GROUP ART UNIT: 2661

APPLN. NO.: 09/758,864

EXAMINER: Brian D. Nguyen

FILED: January 11, 2001

TITLE: METHOD AND APPARATUS FOR MAINTAINING PACKET
ORDERING WITH ERROR RECOVERY AMONG MULTIPLE
OUTSTANDING PACKETS BETWEEN TWO DEVICESCertificate of Transmission under 37 C.F.R. 1.8I hereby certify that this correspondence is being
facsimile transmitted to the Patent and Trademark
Office.

on

7-15-04

Signature

Printed Name of Person Signing Certificate

AMENDMENT UNDER 37 C.F.R. 1.115Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This paper is responsive to the Office Action dated May 26, 2004, having a shortened statutory period of three months expiring August 26, 2004. Further examination and reconsideration are respectfully requested in view of the election made below.

FEES

A large entity fee of \$86 for an independent claim in excess of three is believed to be owed in connection with this response. However, Applicants continue to authorize the payment of any fees owed in connection with this application from Deposit Account No. 503079 (Freescale Semiconductor), or credit Deposit Account No. 503079 for any refunds.

Amendments to the Claims begin on page 2 and Remarks begin on page 12 of this paper.